

PSEN op2H-s-30-090/1

630725



Safety light guard, Type 2, PL c, hand protection (resolution 30 mm), protected field height 900 mm, supply voltage 24 V, connector M12, transmitter: 4-pin, receiver: 5-pin, connection cable not supplied with the device.

Technical details

General data

Approval:	CE, cULus Listed, TÜV, EAC (Eurasian)
ESPE type:	2
Sensor principle:	optical
Height of protected field:	900 mm
Resolution protection type:	Hand
Operating range (m):	0.2 - 19 m

Technical data

Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC

Optical data

Used wavelength range:	950 nm
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Semiconductor outputs

Number of OSSD outputs:	2
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Environmental data

Ambient temperature:	0 - 55 °C
Climatic suitability standard:	EN 60068-2-3
Humidity rating:	95 % r. h. at 40 °C
Condensation permitted?:	Not permitted

Vibration to standard ...:	EN 60068-2-6
Acc. shock to standard1:	10g
Protection type standard:	EN 60529
Times	
Reaction time:	15 - 15 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	983.2 mm
Width dimension:	32.3 mm
Depth dimension:	36.9 mm
Net weight:	2920 g
Gross weight:	4620 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	4 devices (feed size >50 cm)
Commercial data	
Harmonized System Code:	90314990
UNSPSC 25:	46171620
EAN-Code:	4046548061796
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272704
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002549
Volume:	0

Obligatory accessories

	630308	PSEN op cable angle M12 4-p. shield. 10m
	630319	PSEN op cable angle M12 4-p. shield. 30m
	630309	PSEN op cable axial M12 4-p. shield. 30m
	630303	PSEN op cable axial M12 4-p. shield. 3m
	630347	PSEN op cable angle M12 5-pole 3m
	630311	PSEN op cable axial M12 5-pole 5m
	630312	PSEN op cable axial M12 5-pole 10m
	630306	PSEN op cable angle M12 4-p. shield. 3m
	630307	PSEN op cable angle M12 4-p. shield. 5m



630348

PSEN op cable angle M12 5-pole 5m



630304

PSEN op cable axial M12 4-p. shield. 5m



630349

PSEN op cable angle M12 5-pole 10m



630305

PSEN op cable axial M12 4-p. shield. 10m



630350

PSEN op cable angle M12 5-pole 30m



630298

PSEN cable M12-5sf 20m



630364

PSEN op cable axial M12 5-pole 50m



630310

PSEN op cable axial M12 5-pole 3m



630365

PSEN op cable angle M12 5-pole 50m



630297

PSEN op cable axial M12 5-pole 30m

Optional accessories



630903

PSEN op Mirror-120/1



630906

PSEN op Mirror Bracket Kit/1



630346

PSEN op Testpiece H 30mm



630302

PSEN op cable axial M12 4-pole 10m



630344

PSEN op cable angle M12 4-pole 30m



630366

PSEN op cable axial M12 4-p. shield. 50m



630300

PSEN op cable axial M12 4-pole 3m



630367

PSEN op cable angle M12 4-p. shield. 50m



630960

PSEN op Protective Bracket Mirror/1



630301

PSEN op cable axial M12 4-pole 5m



630326

PSEN op Bracket kit adjustable



630327

PSEN op Bracket kit antivibration



630296

PSEN op cable axial M12 4-pole 30m



630915

PSEN op Lens Shield-090/1



630935

PSEN op67-69K-090/1



630952

PSEN op Protective Column-120/1



630950

PSEN op Protective Column-060/1



630956

PSEN op Protective Bracket-4/1



630955

PSEN op Protective Base/1



630342

PSEN op cable angle M12 4-pole 5m



630343

PSEN op cable angle M12 4-pole 10m



630340

Laser pointer for PSEN 4/2



630362

PSEN op cable axial M12 4-pole 50m



630341

PSEN op cable angle M12 4-pole 3m



630363

PSEN op cable angle M12 4-pole 50m